

Appln No. 09/452,043

Amdt date August 2, 2004

Reply to Office action of May 20, 2004

Amendments to the Specification:

Please replace the paragraph beginning on page 11, line 17 with the following rewritten paragraph:

The switch engine queuing manager 301 prioritizes packets going into the packet buffer 307. Thus, the switch engine queuing manager 301 defines a prioritization circuit. This prioritization applies to both voice data generated at the network telephone 101 by a user and voice data coming into the network telephone 101 from the network (if not already prioritized). Voice data may be recognized as such by the port it is received on (i.e., the MII port 203) by an identification header of the data packet which identifies the data contained within the packet as ~~voice~~ voice data or by associating either the source or destination of the packet as a voice device, e.g., a network telephone.

Please replace the paragraph beginning on page 19, line 11, with the following rewritten paragraph:

As shown in block 507, DSP co-processor 402 decompresses packetized voice data. If only pulse code modulation (PCM) ~~only~~ is used, then such decompression inherently results in digital-to-analog conversion of the voice signal. However, if more sophisticated voice compression is utilized, then CODEC 414 performs decompression of the voice signal and then performs digital-to-analog conversion thereof, as shown in block 508.